ABSTRACT

An electrographic development machine that utilizes magnetic toner particles includes a dielectric film member for carrying an electrostatic image thereon. A toner roller is disposed upon a first side of the dielectric film member. The toner roller has a core and an outer shell. The core includes a plurality of toner roller magnets, each of which have a respective north and south pole. The toner roller magnets are disposed such that adjacent pairs thereof have poles of opposite polarity disposed proximate the shell. The toner roller provides the dielectric film member with a supply of developer material. The machine further includes means for altering or balancing the magnetic forces acting on the developer.